

Fig. 1A

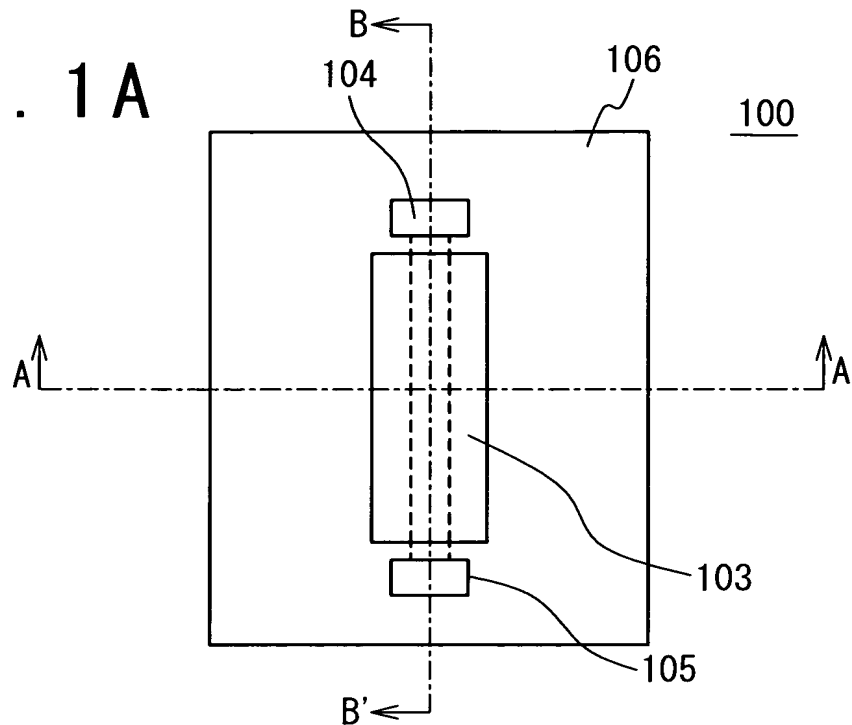


Fig. 1B

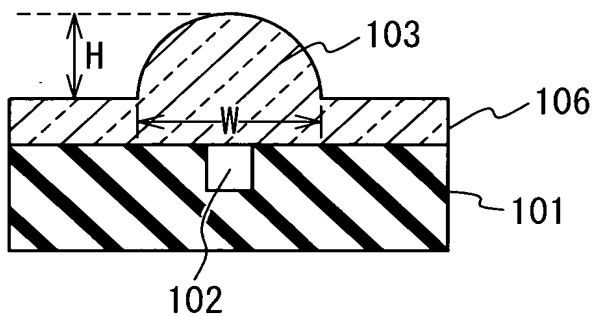


Fig. 1C

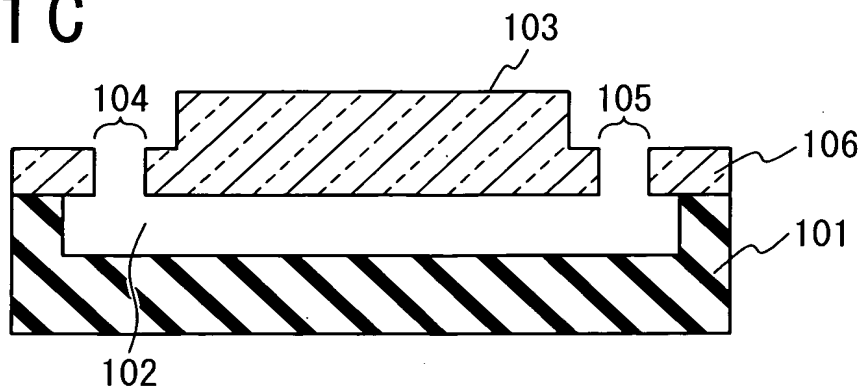


Fig. 3A

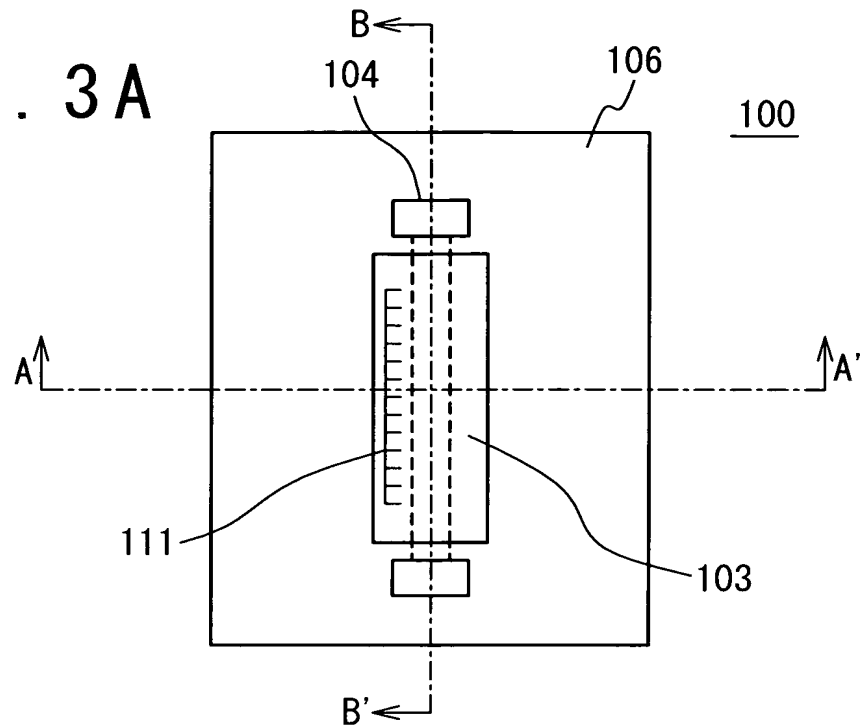


Fig. 3B

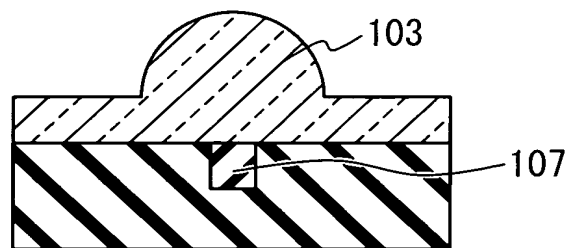


Fig. 3C

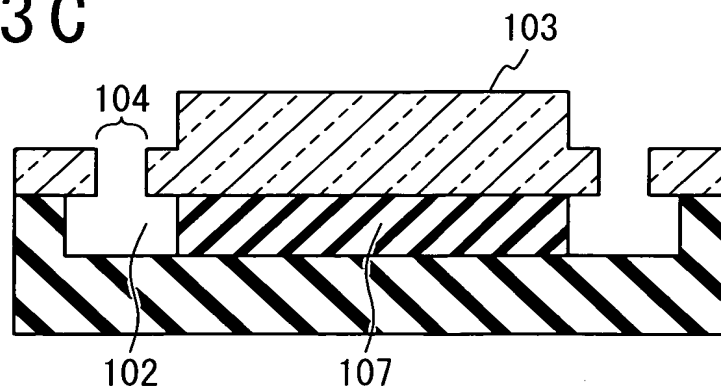


Fig. 4A

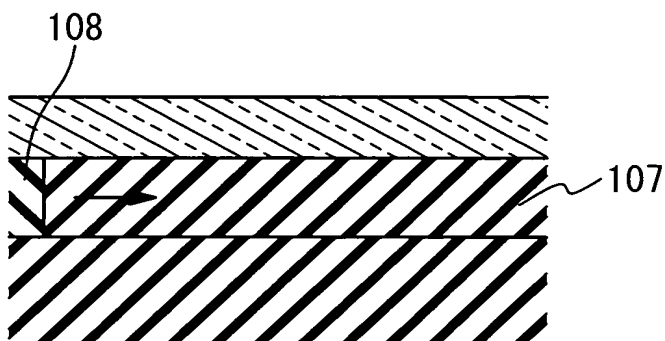


Fig. 4B

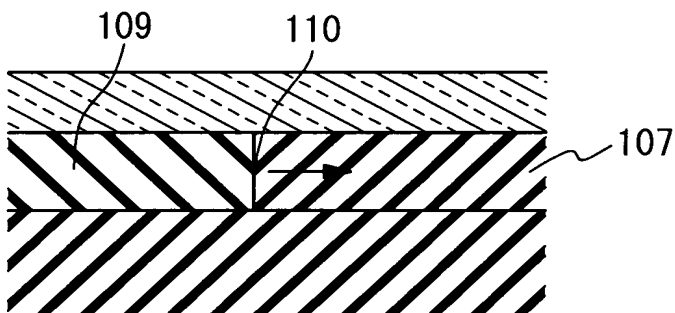


Fig. 4C

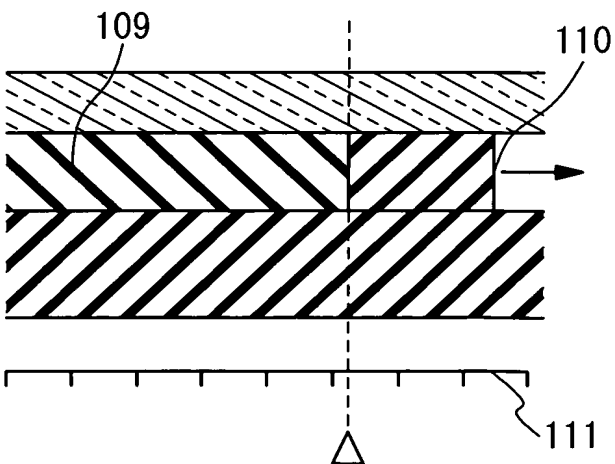


Fig. 5A

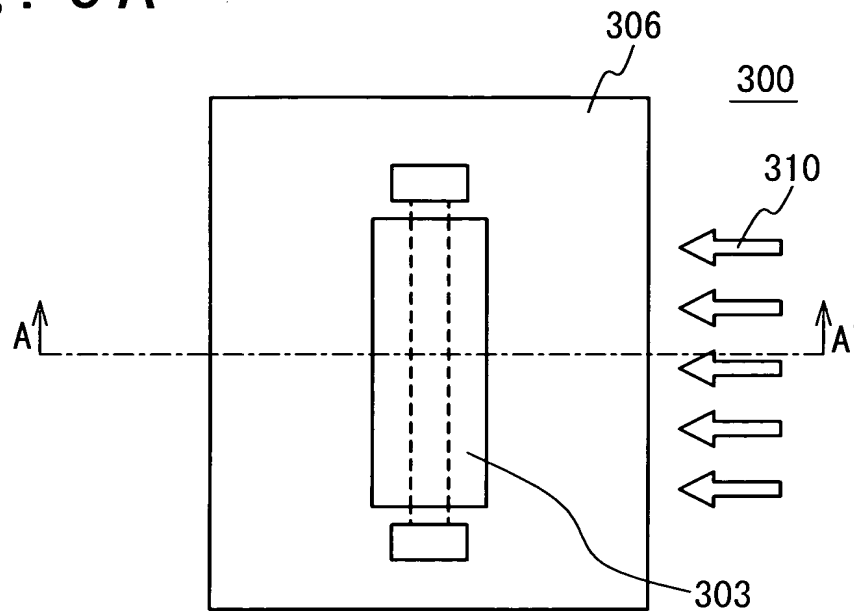


Fig. 5B

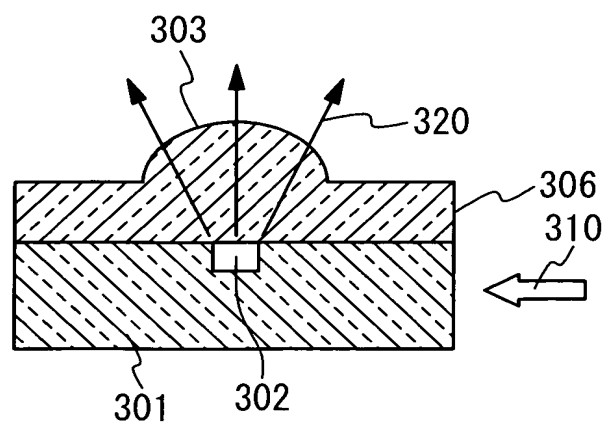


Fig. 6

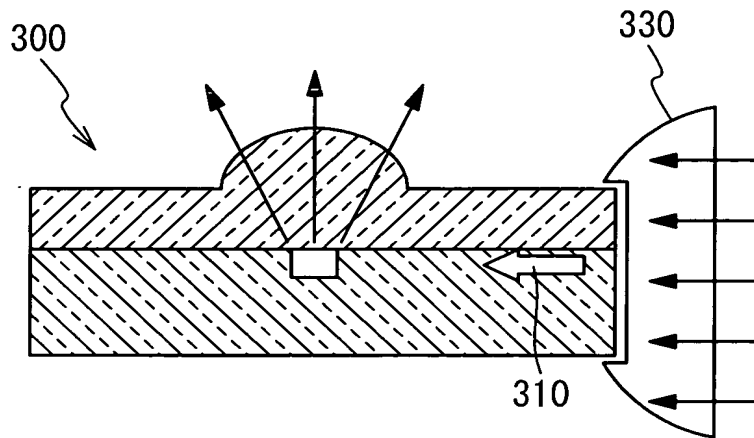


FIG. 3 is a cross-sectional view of a device 300. The device 300 includes a substrate 310, a layer 340, and a component 370. The substrate 310 is a block with diagonal hatching. The layer 340 is a thin layer on top of the substrate 310. The component 370 is a small rectangular block on top of the layer 340. Three arrows point upwards from the component 370, indicating light emission or reflection. A larger arrow points to the left from the component 370, indicating light emission or reflection. The device 300 is shown in a cross-sectional view.

Fig. 8A

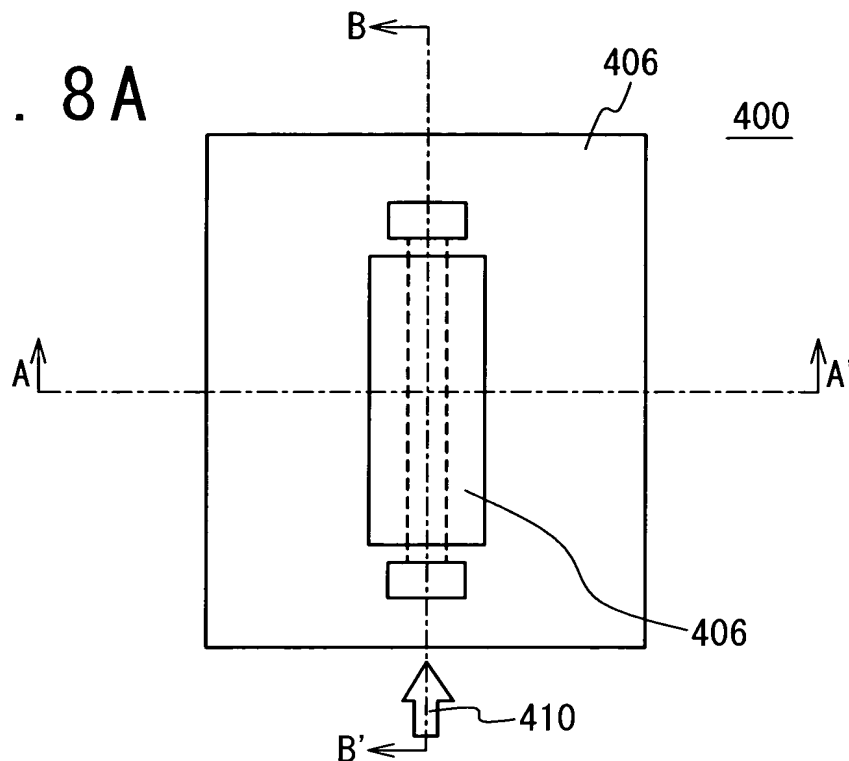


Fig. 8B

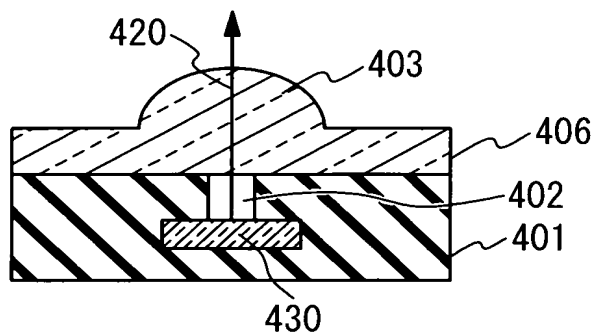


Fig. 8C

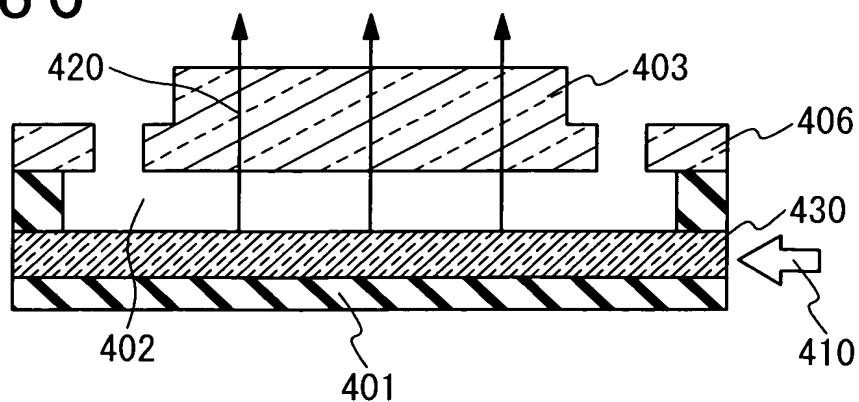


Fig. 9A

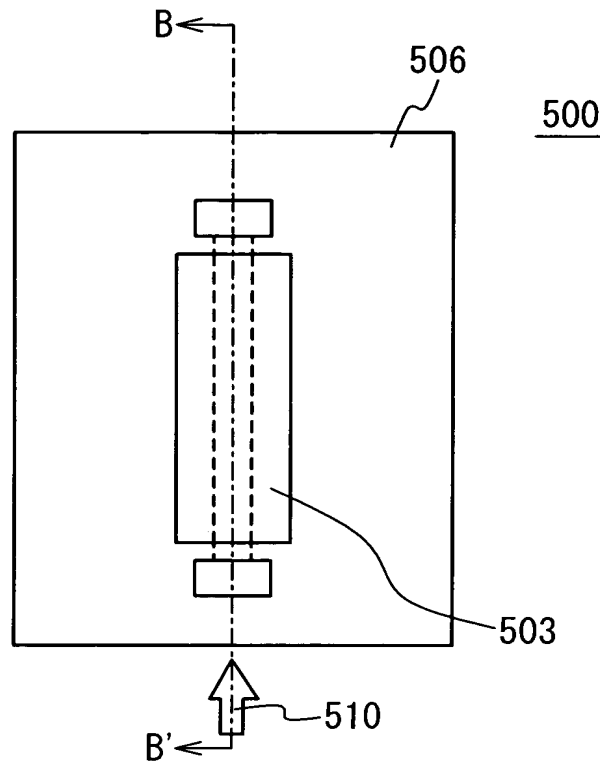


Fig. 9B

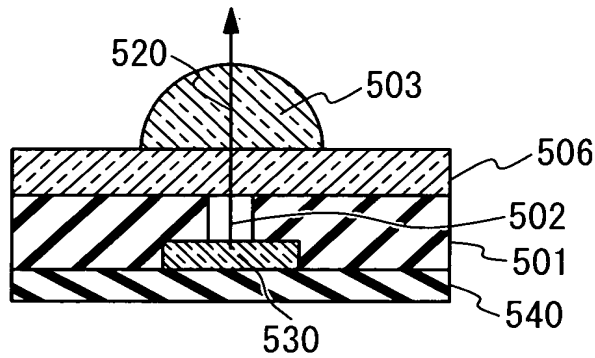


Fig. 9C

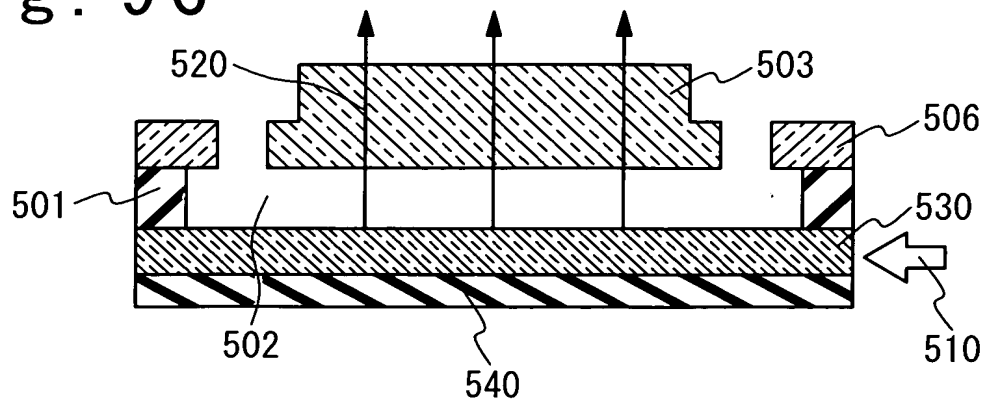


Fig. 10A

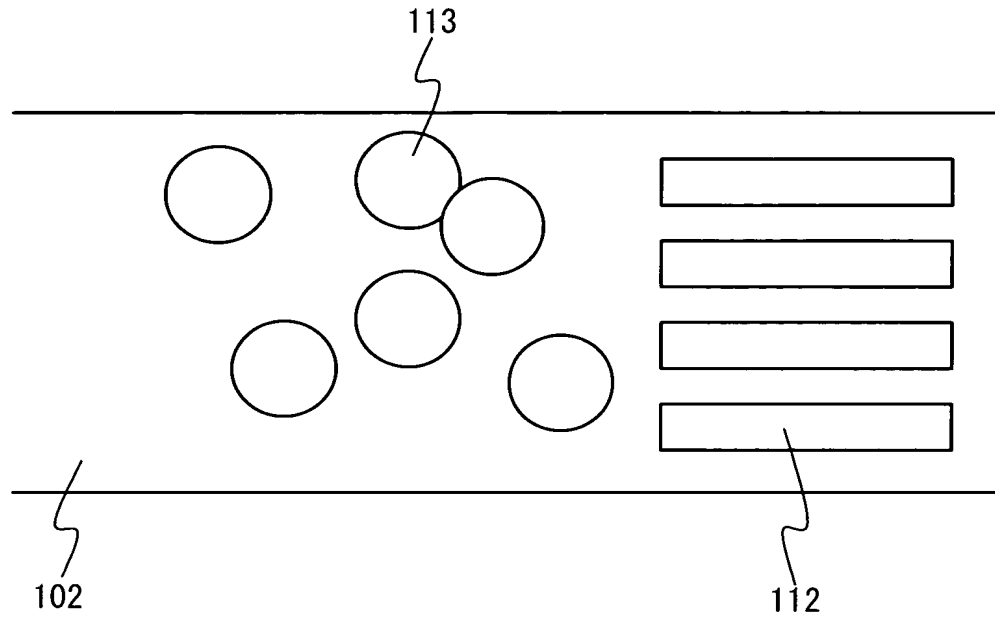
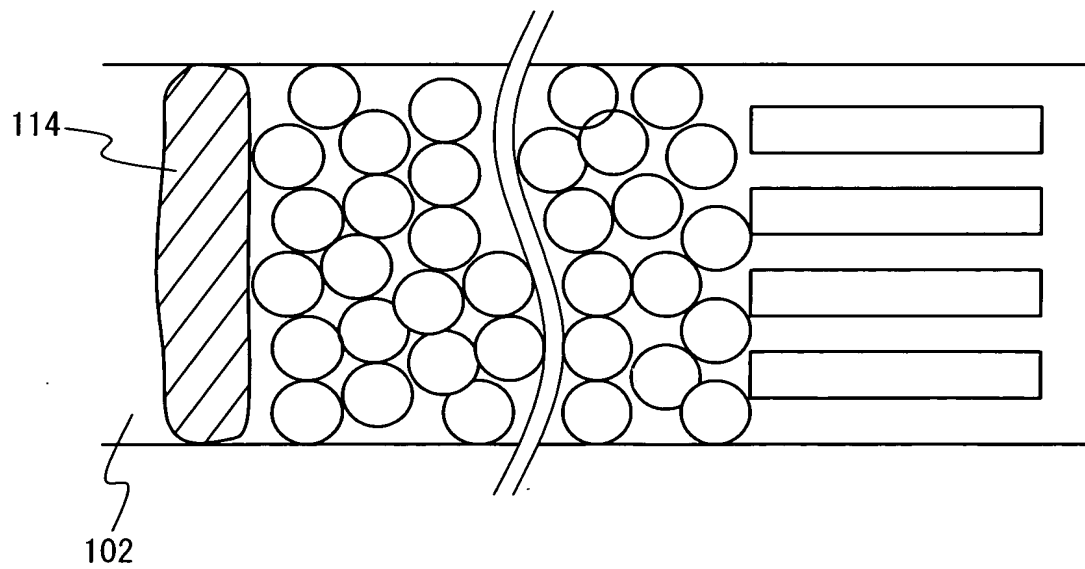


Fig. 10B



A schematic diagram of a device with four terminals. The device consists of a central vertical bar with a dashed circle 124 in the middle. The bar is divided into two regions, 161a (top) and 161b (bottom). Four square terminals are connected to the bar: 120 (top right), 121 (bottom left), 126 (bottom right), and 127 (top left). The terminals are connected to the bar via leads 122a, 123a, 122b, and 123b. The leads are connected to the bar at points 125 and 161b.

Fig. 12

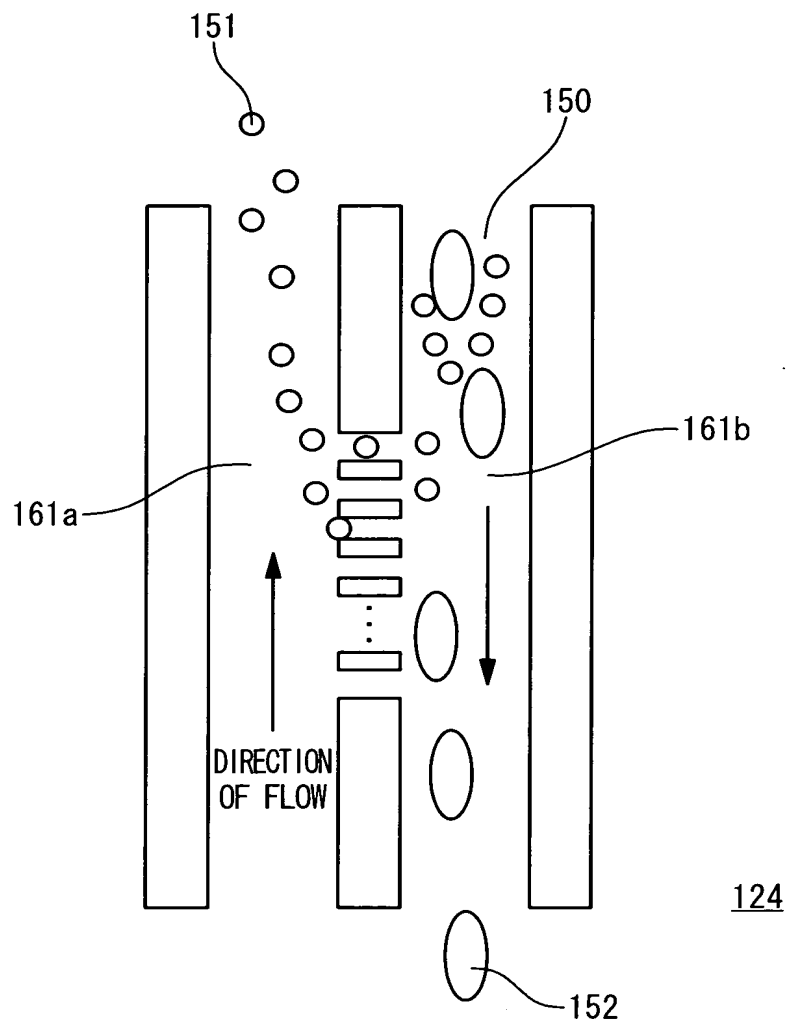


Fig. 13A

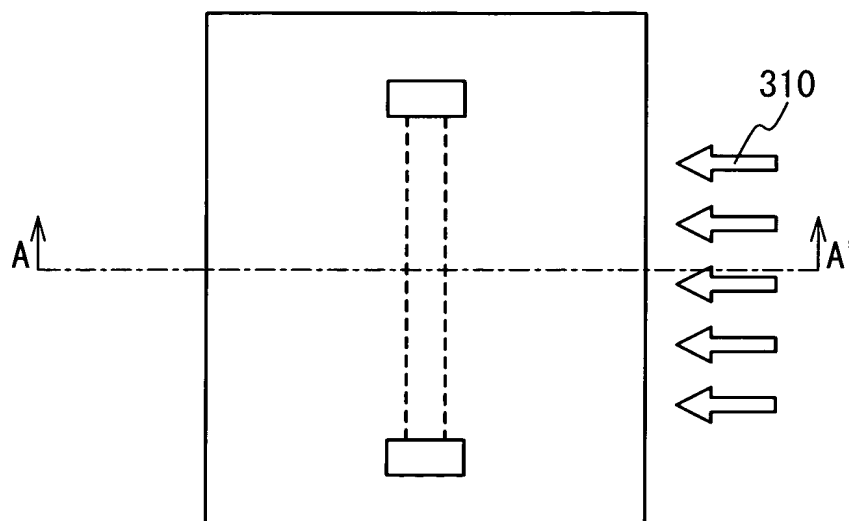


Fig. 13B

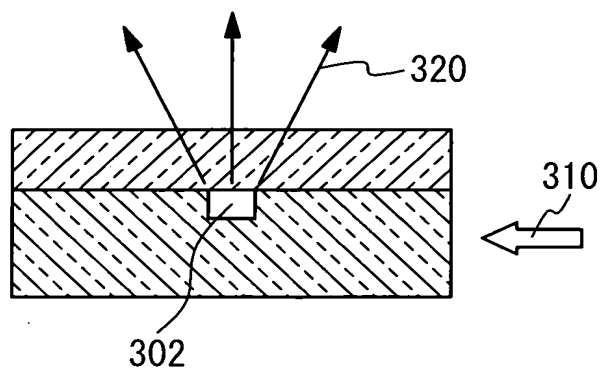


Fig. 14A

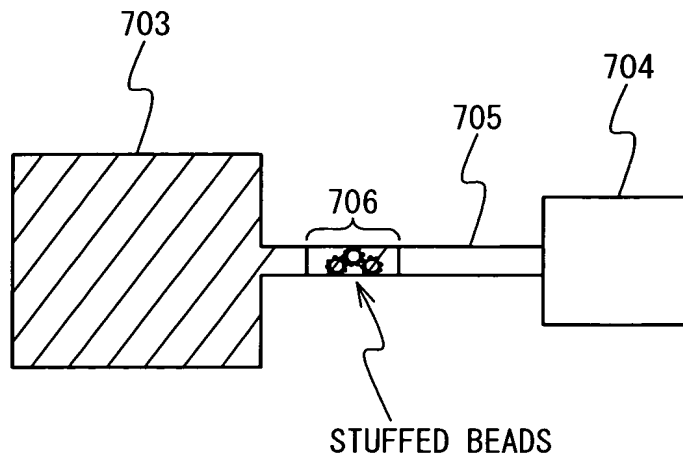


Fig. 14B

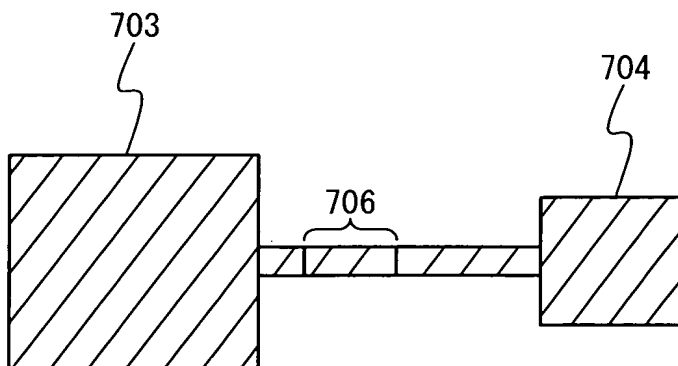
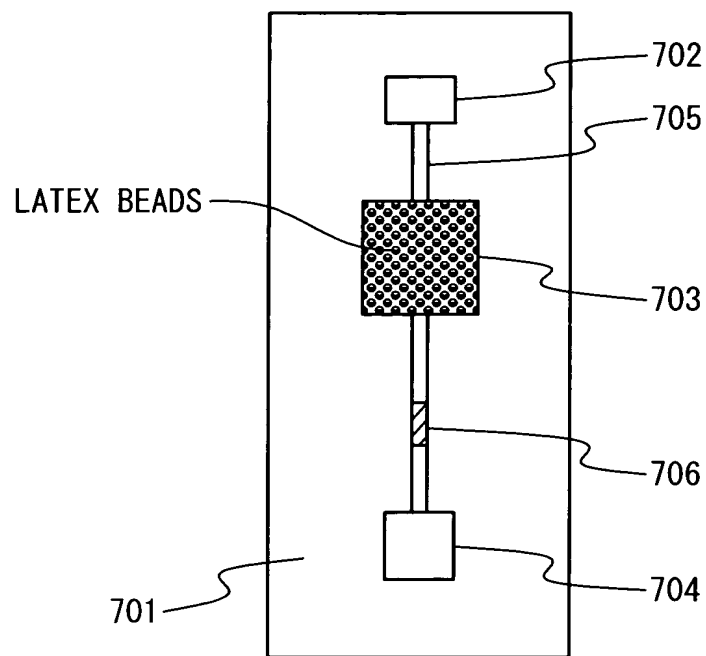


Fig. 15



700

Fig. 16

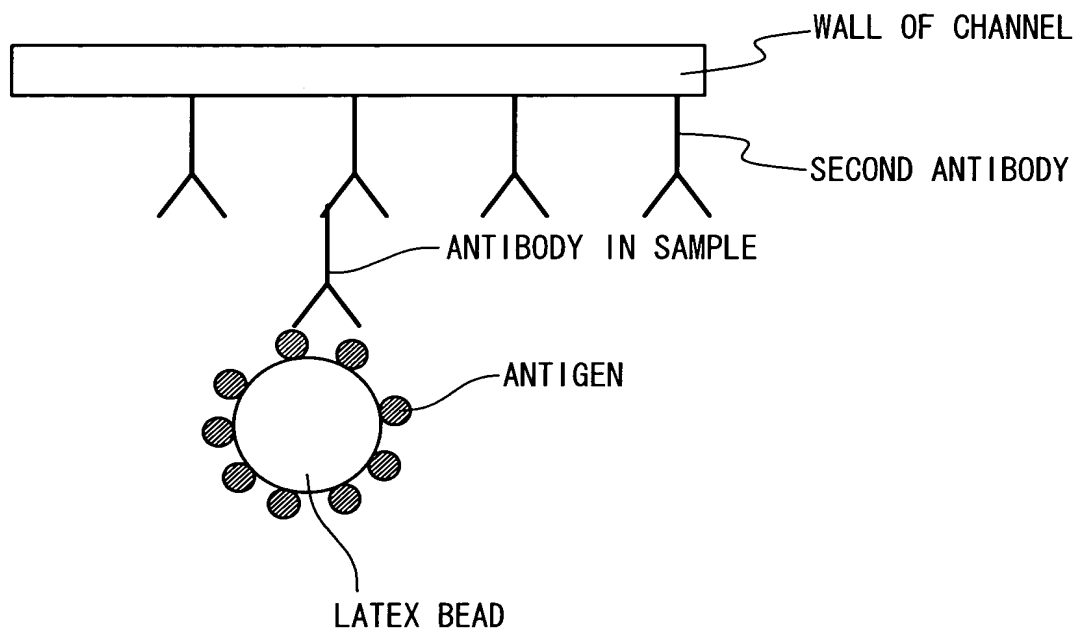


Fig. 17A

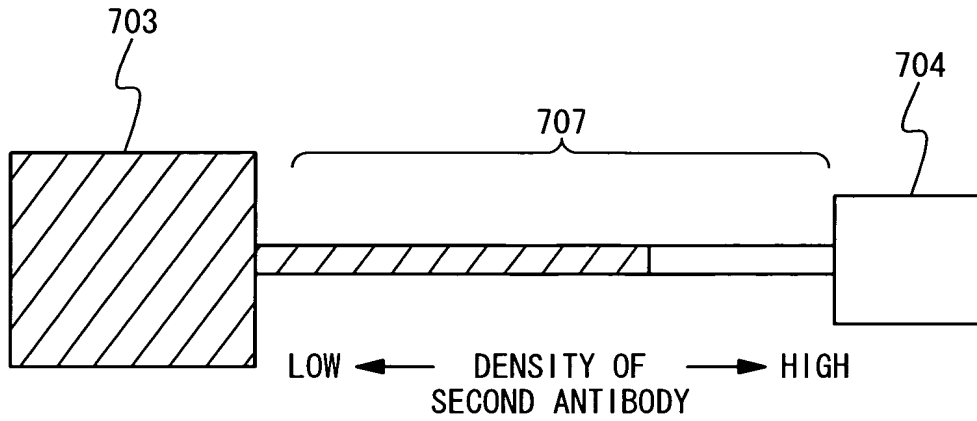


Fig. 17B

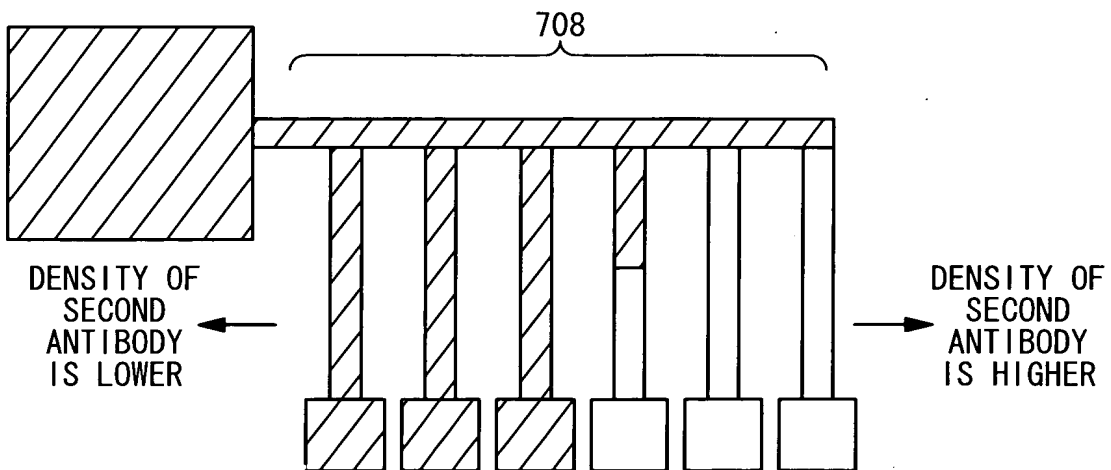


Fig. 18A

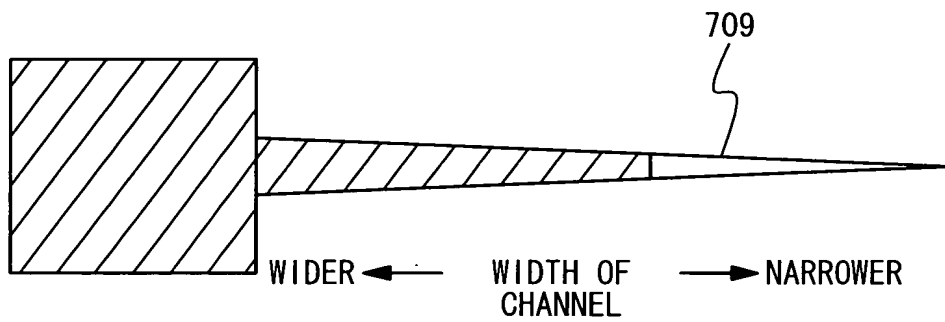


Fig. 18B

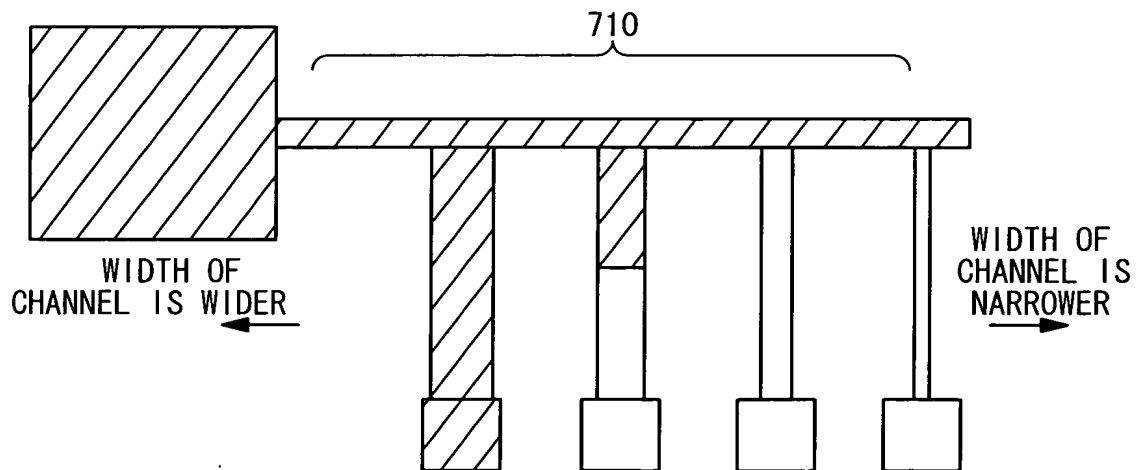


Fig. 19A

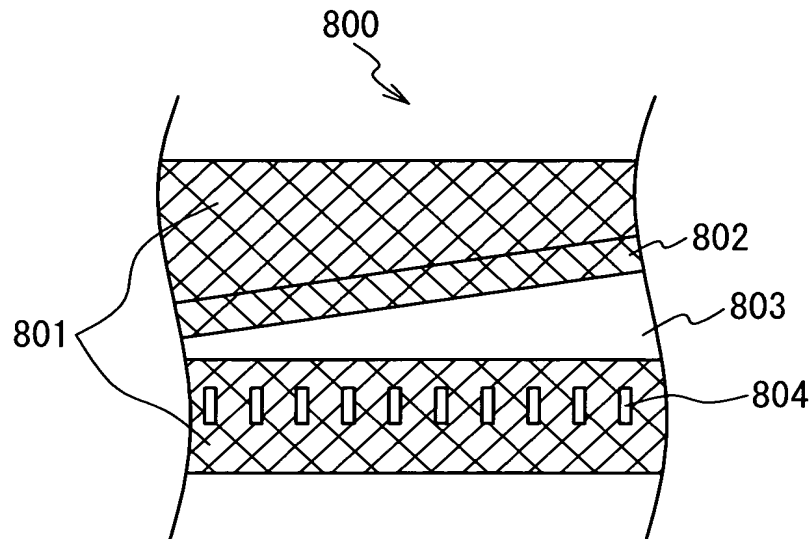


Fig. 19B

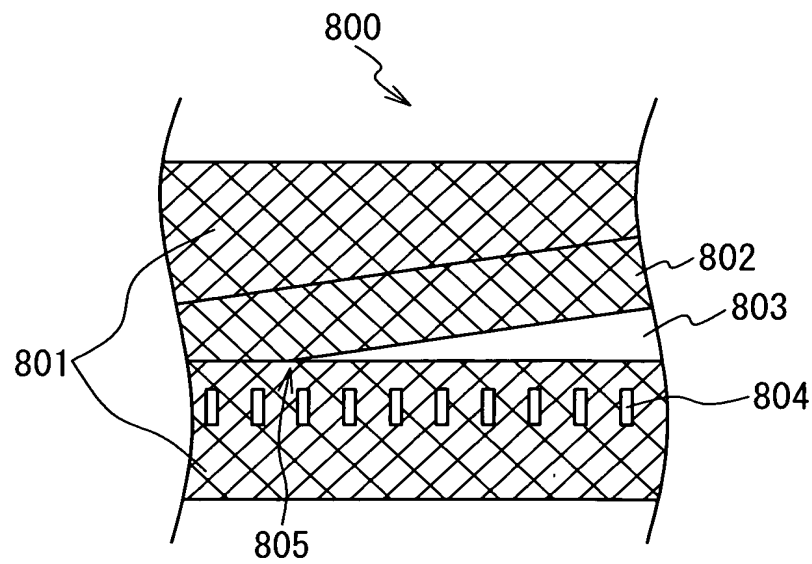


Fig. 20A

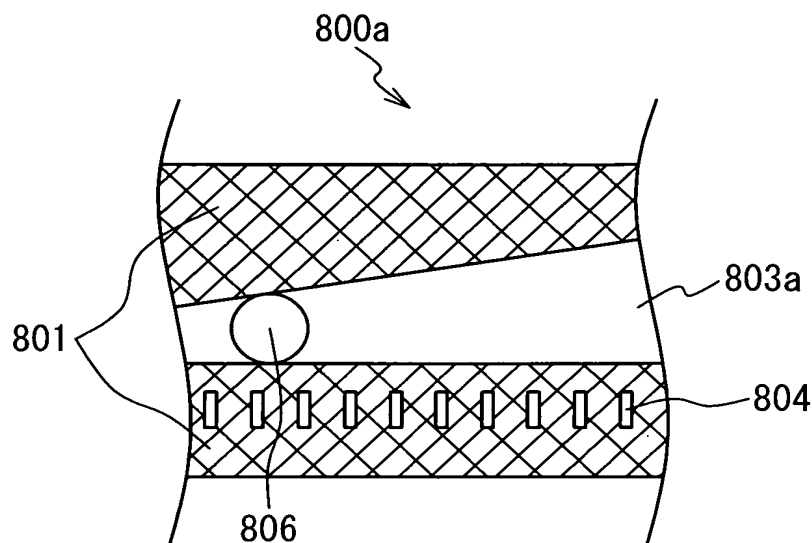


Fig. 20B

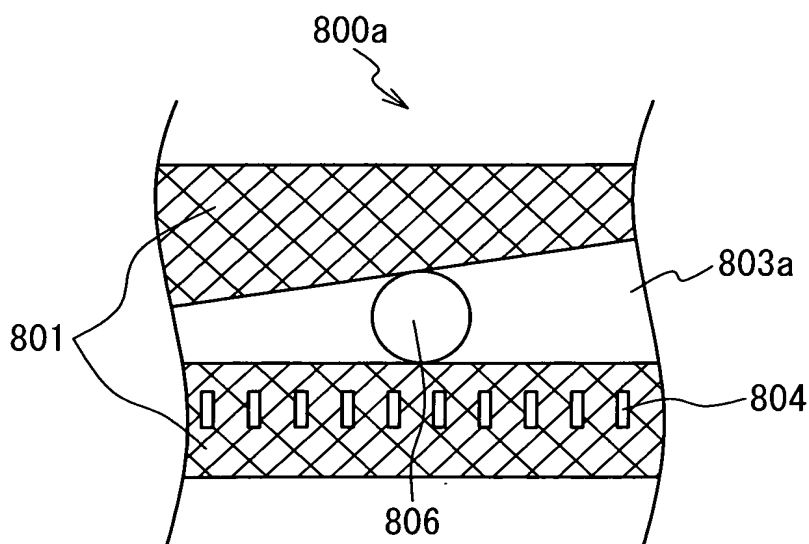


Fig. 21A

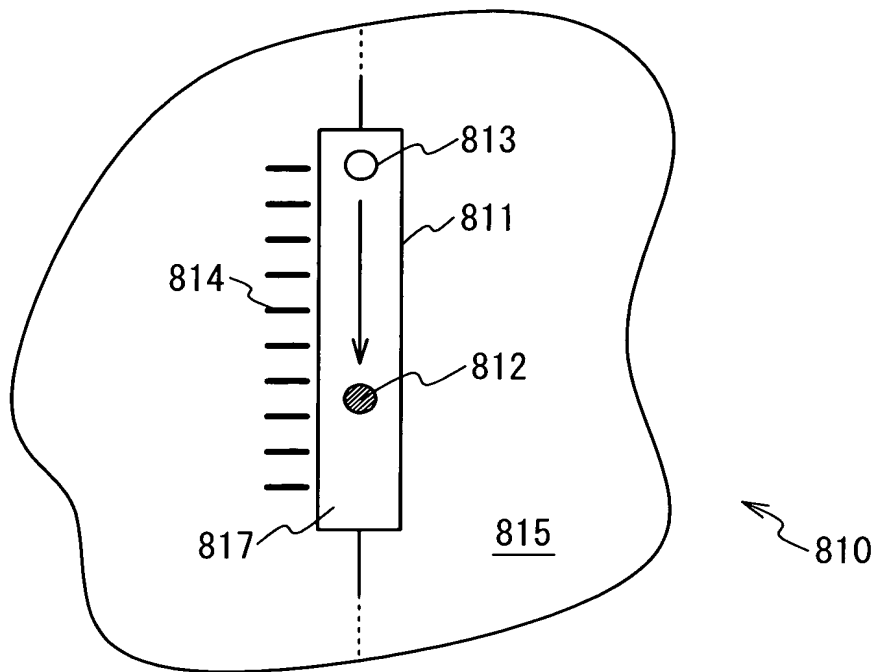


Fig. 21B

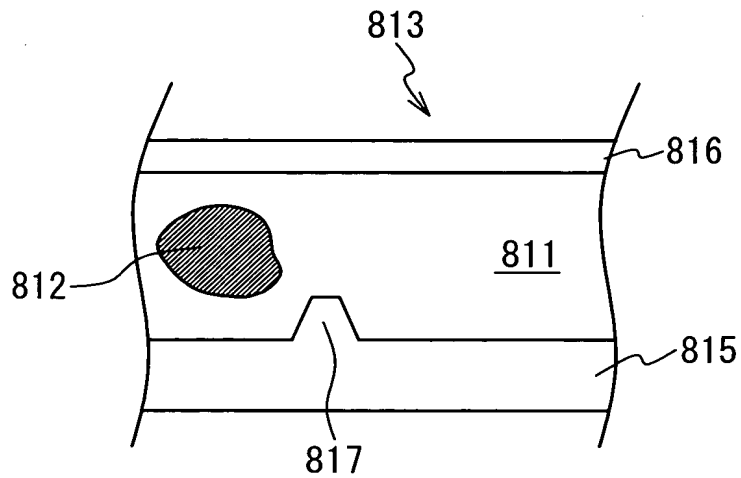


Fig. 21C

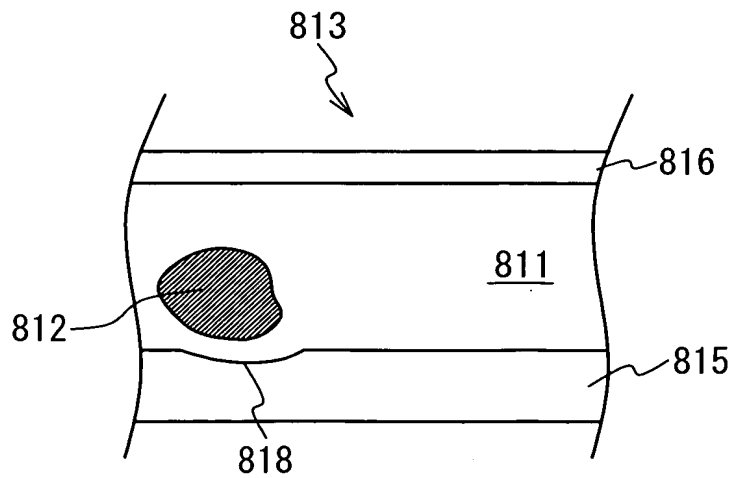


Fig. 22A

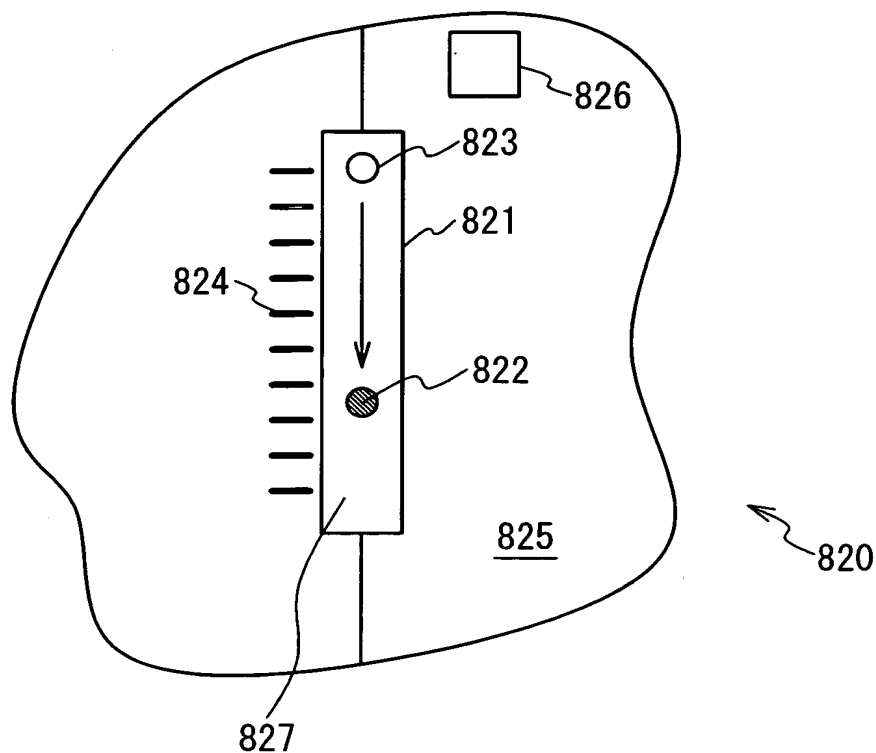


Fig. 22B

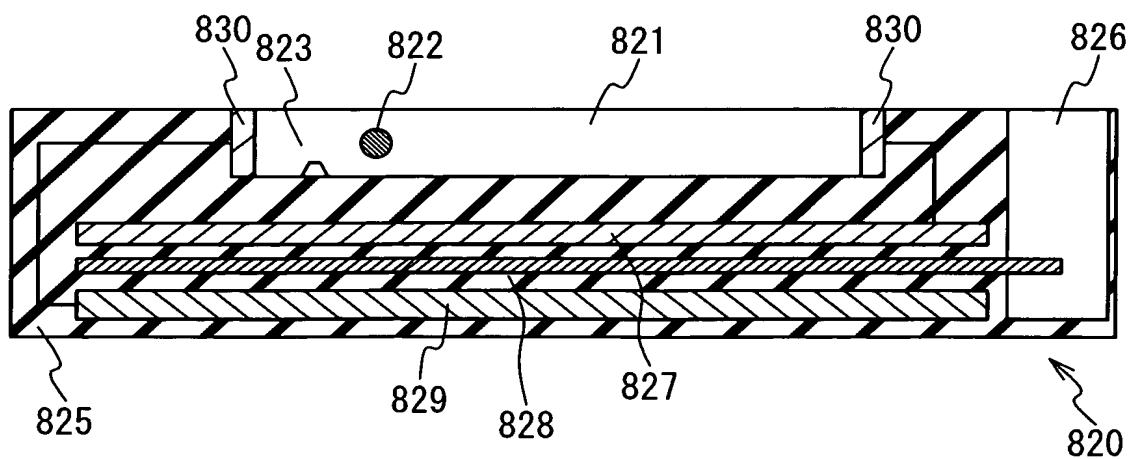


Fig. 23

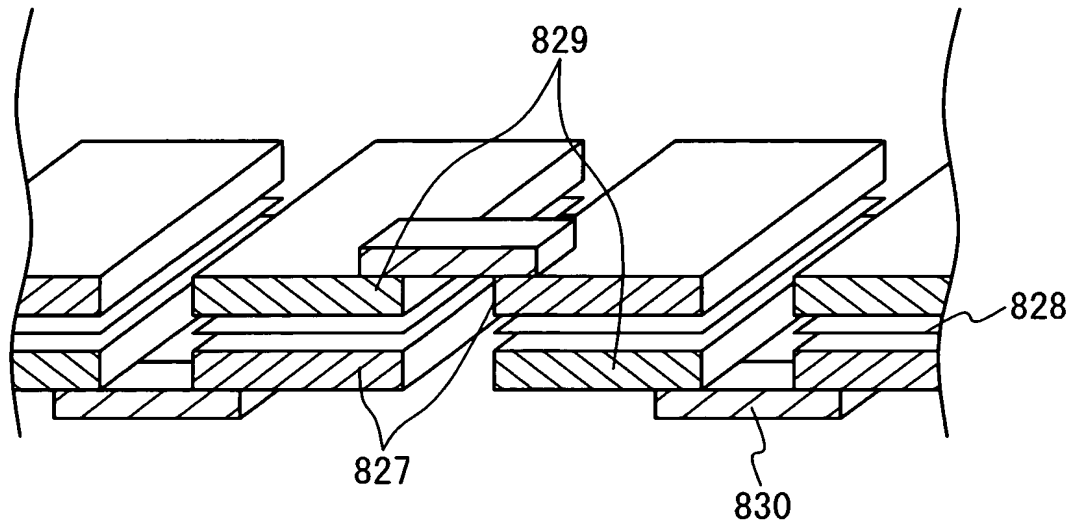


Fig. 24

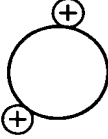
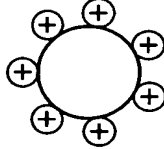
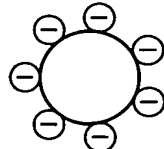
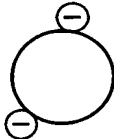
	HIGH pH	LOW pH
WEAK BASE SUBSTITUENT		
WEAK ACID SUBSTITUENT		

Fig. 25A

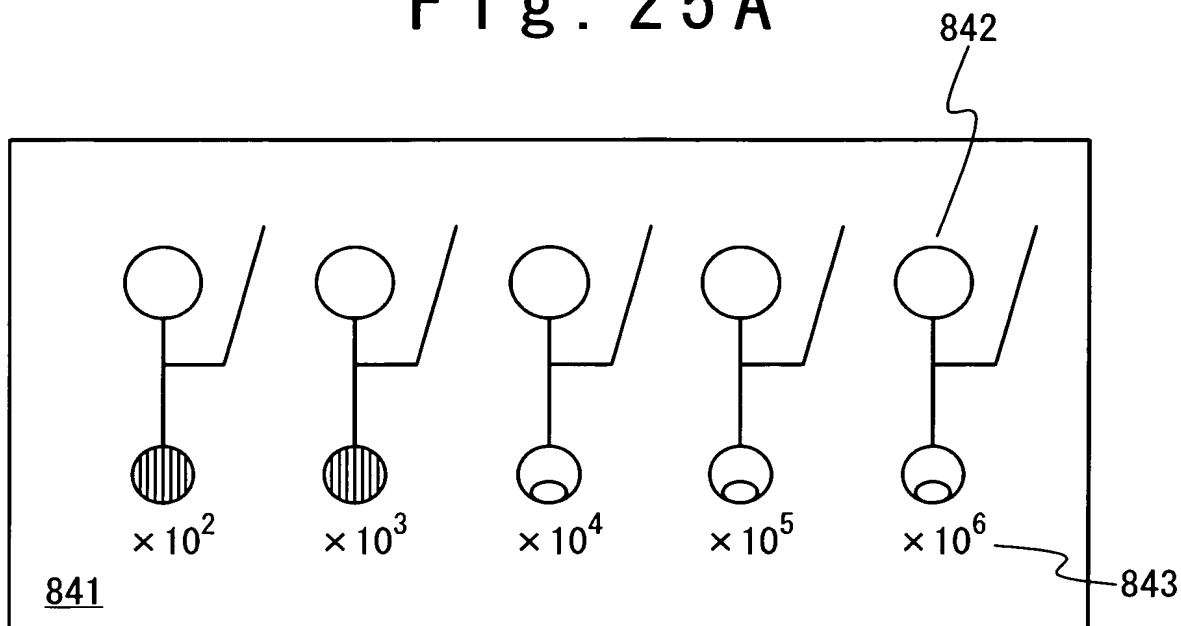


Fig. 25B

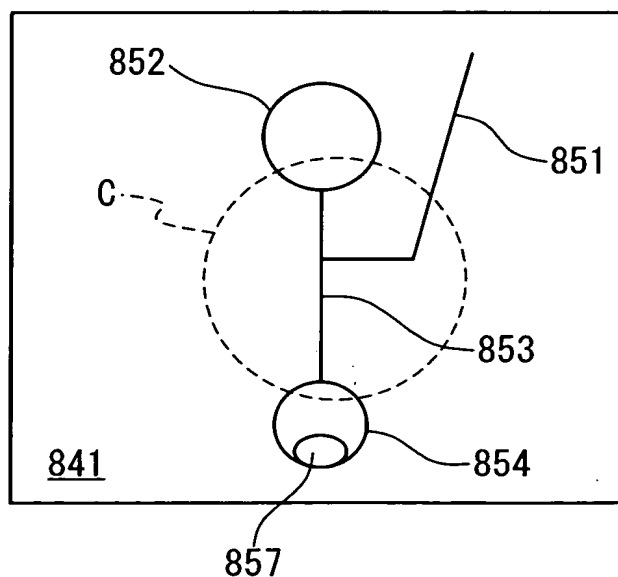


Fig. 25C

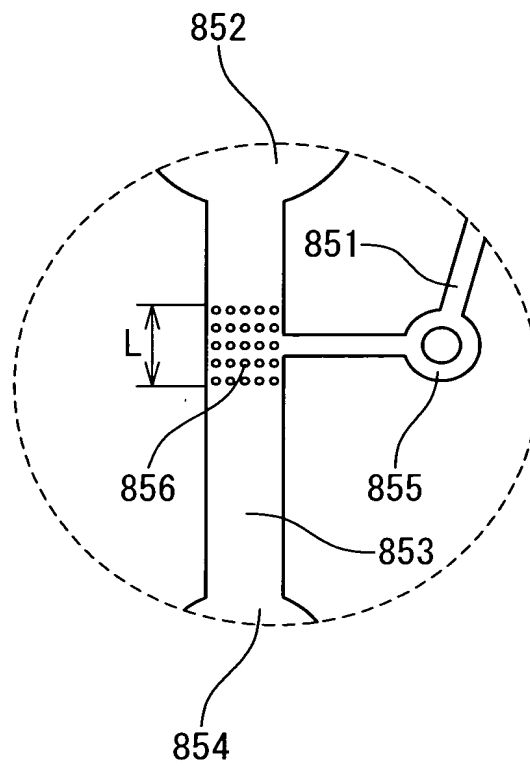


Fig. 26A

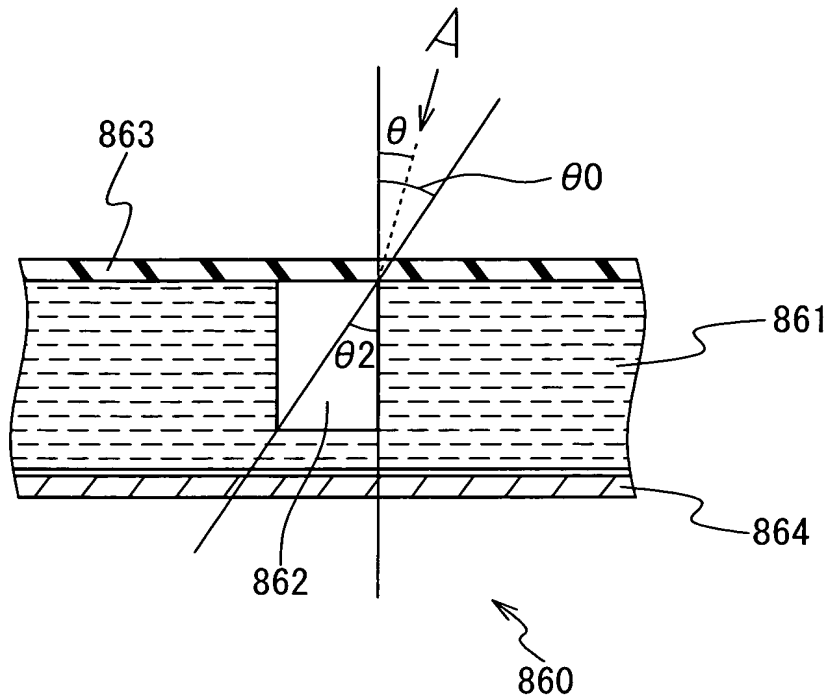


Fig. 26B

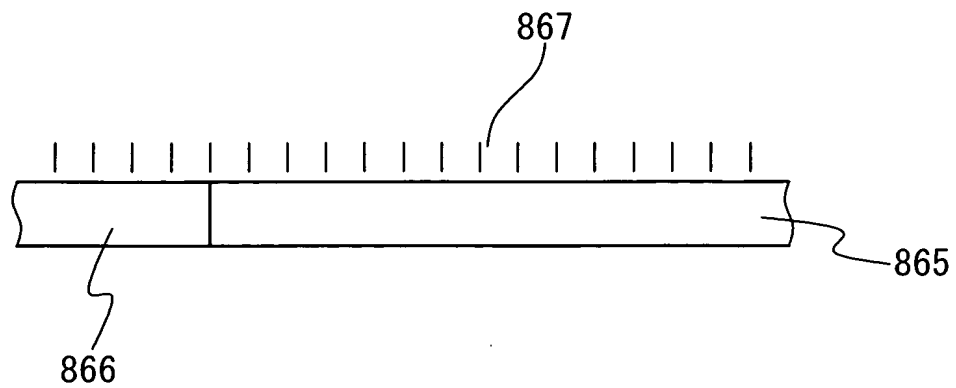
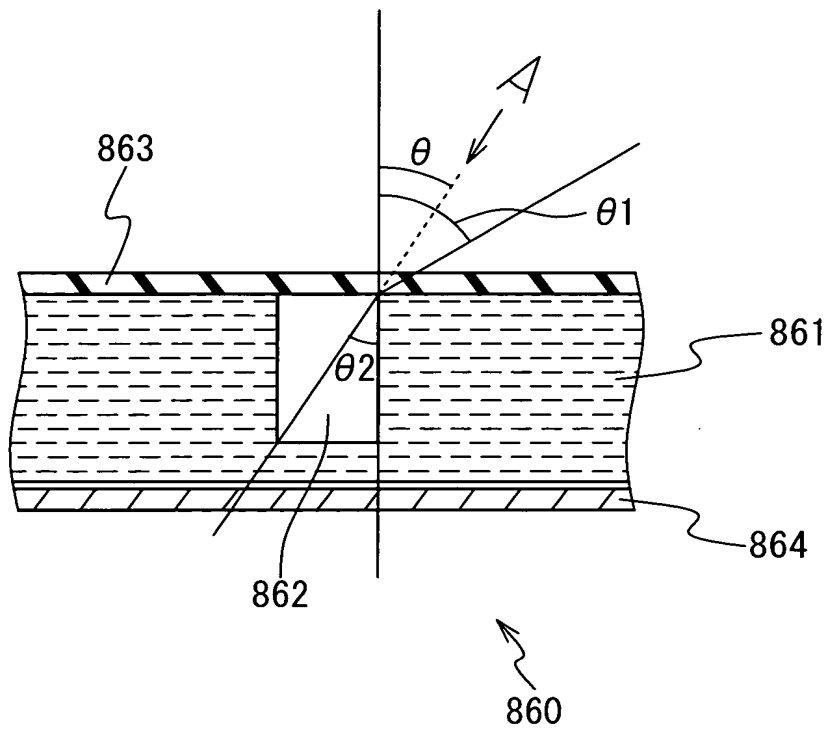


Fig. 26C



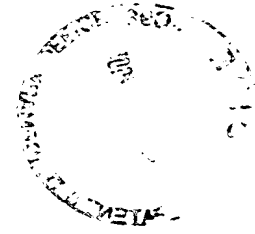


Fig. 27A

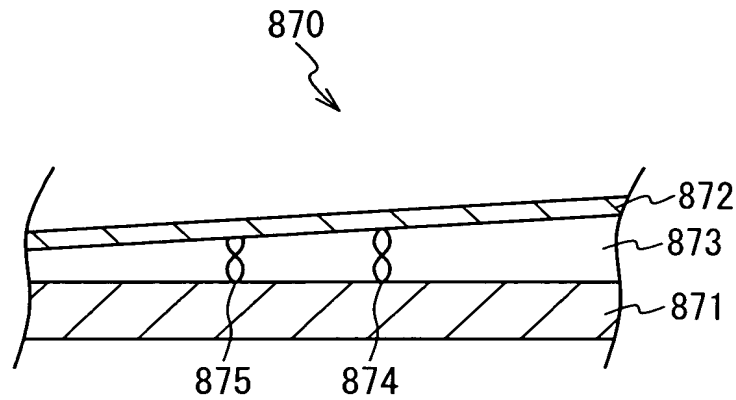
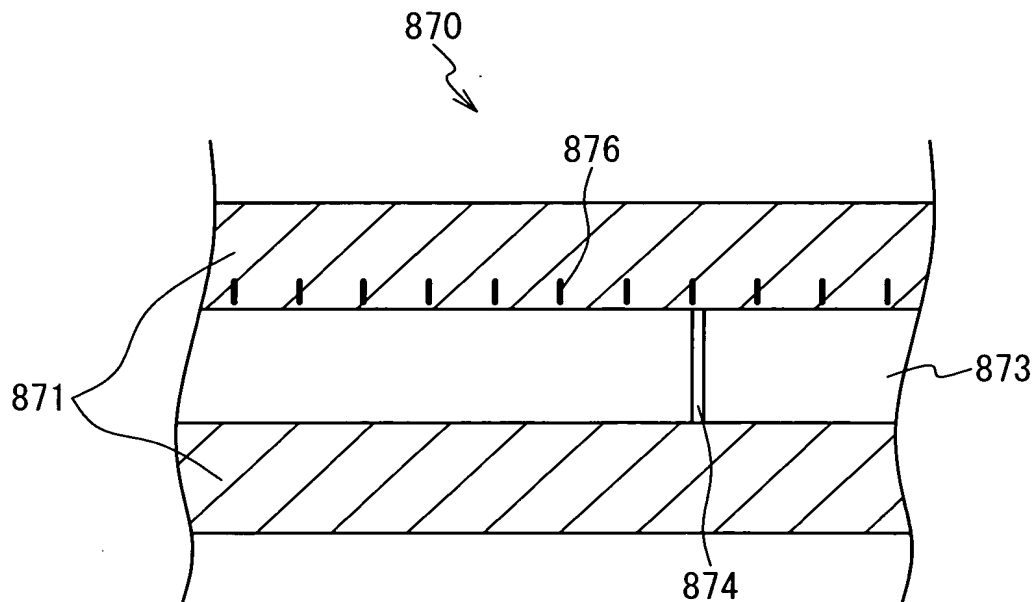


Fig. 27B



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